

# SOUTH PRODUCTION NOTES

Oct 15, 2015

11-7 Shift notes

**BASF EMPLOYEES**

21 Last Recordable

21 Last Lost Time

**SAFETY Notes:** Please keep the tow motor traffic speed down in the plant, especially around corners, through doorways and inside buildings. Also, be sure to use your horn to let others know you are in the area.

**Title V Notes:** Keep eye on Trimer stage 2 and stage 3. They are both in range while we are running

## **#1 MED / AI 5637:**

Hold...we have plenty of bags on the floor to feed the calciner but still not feeding yet until pfadler drying done or whenever engineering and production team advises.

## **#1 RC / AI 5637:**

Not feeding yet until pfadler drying done or whenever engineering and production team advises.

## **#2 MED line / Cu 0560:**

Having issues with extruder. Increasing water 10 lbs in recipe middle afternoon shift. If this is OK and extrudes better, continue into midnight shift. If not, Kristen advised to go ahead and change out auger tonight and have ready to try again on Thursday morning day shift.

## **#2 RC/ Cu 0560:**

Start calciner feed back up on midnight shift if we are still running and have 2-3 bags to feed. When feeding, get a whirl pack sample at the beginning and middle of each shift off calciner (label the sample with Lot # and current drum #).

## **#3 MED line / D 0704:**

Several drums of Siral were brought to the department, and on afternoon shift running out available material to make 3-4 batches. After that, hold until more comes in (if we need to make more). End seals will need greased once a shift.

## **#3 RC / D 0704:**

Continue.

**MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!**

**#4 RC / D 0222:**

Per Bill Grodecki, BOX15 SS #1 will need to be refired (one of the recently re-impregnated bags). Tried to get started but calciner discharge feeder motor is bad and electricians removed/took to shop. Need replacement, work order submitted.

**#5 RC / Hold for refractory repair:**

Cleaning is ongoing, area roped off from earlier work  
The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material).  
Need to locate more cartridges  
Need a WO to reinstall feed end rotolock.  
WOW for the 5A blowdowns again. They are still not working well

**#6 RC & Dryer / D 1765 LAQ:**

All feed has been exhausted. Calciner cooling down and dryer coming down – clean up plans have changed as we do not know what will be on #6 RC next. Bring everything down including the Sly scrubber by tonight. The Sly scrubber will then need to be off and locked out for Lucas to snake lines going to sumps in the morning.

**NOTE: Buggies are all on first floor and were cleaned out, but still have some residue in them. They need to be cleaned again.**

**West Pfaudler / 4601**

Continue drying 3<sup>rd</sup> batch throughout the night. If we reach LOI range of 4% or less, we will plan on cooling the batch and look to start the 2<sup>nd</sup> impreg on Thursday day shift.

On the new panelview, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

**East Pfaudler/ D 1765 LAQ done:**

Pfaudler and hopper have been washed out and the lid has been reinstalled. Will start next product as soon as calciner has been cleaned. NOTE: MOD for D-1766 was brought to GL office but this may not be the next product for the east pfaudler and #6 RC. No activity on pfaudler until otherwise advised.

**6 Tank: Tank empty**

**7 Tank: Cleaned and rinsed**

**National Dryer / Clean.**

**Hold**

**PK Blender: D 0222 impregs:**

**PK has been washed out.**

**Floor has been washed down.**

**Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.**

**Gauge should be reset at 3.5 and 4.25**

**Abbe Blender: D 5206 is next**

**Fence repair was done on Friday. Will need maintenance to replace door sensors. PLEASE CHECK STATUS OF THIS...ARE WE RUNNING SOON?**

**HF CD is on Andrew's desk.**

**Operators may need a refresher on HF and procedures for running 5206.**

**NOTE: flow meter parts delivered and reinstalled.**

**Tower 3 / QVAM next:**

**Bottom has been replaced and tower loading 2<sup>nd</sup> half afternoon shift. Will fire up when loading completed.**

**Tower 6 / DPT 101:**

**Tower unloaded and holding.**

**Need to have Kirk troubleshoot when tower is under H2.**

**Cu-0860 repacking in screening room:**

**Will need to inspect lots 341-349 and 363-369 when they come in.**

**North Screener / DPT-0101:**

**1 tote that still needs to be screened. Continue.**

**South Screener / DPT-0101:**

**1 tote that still needs to be screened. Continue.**

**#2662 (west) Pill Machine /**

**Machine together and working on dry run late afternoon Wednesday. Operator reported that oil pump making noise, needs inspected by mechanic (work order written).**

**#2664 (east) Pill Machine /**



**Down for cleaning, retooling. Table seals in, continue installation**

**TK #2 / down:**

**Unloaded all cars for refractory repairs.**

**TK #4 / Cu 0540:**

**All saggars have been unloaded and blowers are still running. Holding for repairs.**

**NOTE: Milling done for now.** Old v-2046 drums have been cleaned and disposed of.

**We need to relabel 8 drums for Grodecki. Instructions to come.**

**Harrop Kiln / Al 3920:**

**All material is finished. Need to evaluate if we can rebuild the cars while it is down.**

**Building 27 Belt Filter / Cu 0808:**

**Tank 4 was acid washed. Pumped out the solution from the dike under the tanks on midnight shift.**

**Gredco to inspect tank 4 on Thursday. We will start running the 6020 after the inspection.**

**-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.**

**PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler
- 3) South Precip/Dry
- 4) West Blender Pill Room
- 5) V-2046 Milling/Mill/Dust Collector/Dumper
- 6) #4 RC for D-0222
- 7) #2 MED/#2RC
- 8) #1 MED/#1RC

- 9) Reduction Towers
- 10) #2 RC North
- 11) #3MED/#3RC
- 12) North PK/Wyssmont